



June 25, 2014

William A. Geiger
Remedial Project Manager
Hazardous Site Cleanup Division (3HS21)
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103-2029

Michael Baker Jr., Inc.

201 Gibraltar Road
Suite 120
Horsham, PA 19044

215-444-0888
FAX 215-444-0889

**RE: Metal Bank Superfund Site – Proposed Trail and Fencing Plan
Tacony - Holmesburg Gap 2 Trail
City of Philadelphia, Pennsylvania**

Dear Mr. Geiger:

On behalf of the Delaware River City Corporation (DRCC) and the City of Philadelphia, enclosed is the proposed trail alignment and fencing plan/cross section for the Metal Bank Superfund site for EPA review/approval. As discussed previously, the DRCC and the City are in the process of designing and constructing a 10+ mile long waterfront trail and park system along the Delaware River. The Tacony - Holmesburg Gap 2 section of the project extends approximately 2 miles from Princeton Avenue to Pennypack on the Delaware Park. The trail will also be a critical part of the national East Coast Greenway which is a 2,900 mile long bike trail connecting major cities of the east coast and extending from Maine to Florida. The proposed Tacony-Holmesburg Trail on the Metal Bank property includes the following elements:

- The proposed project includes a 12' wide, paved, shared use path for walking and bicycling that will be constructed on 2' of clean fill so as not to disturb the cap. The additional 2' of fill will be used above the existing cap to ensure that the cap is not disturbed during construction. Please refer to enclosed cross section.
- A minimum 30' buffer from any monitoring wells, sumps, sheet pile walls or other items associated with the monitoring of the site.
- There will be a 10' wide grass shoulder on each side of the trail. Existing drainage patterns on the site will be maintained using 6"-12" pipes underneath the trail or other drainage accommodations as needed.
- The proposed fencing includes a 6' chain-link fence restricting access to the Courtyard Cap Area, existing building #7, and Monitoring Well #2 and a 42"- 48" railing on the river side shoulder that will deter access to the sensitive regions of the Southern Cap Area. The railing and the fencing will tie into the existing fencing on the perimeter of the site. Some small sections of existing fencing will be removed at the property lines to allow for the trail to enter/exit the site, but the rest of perimeter fencing will remain in its current location. Photos of a similar railing system constructed at Lardner Point Park are enclosed for your reference.
- As part of this trail construction, the deep water excavation area, sheet pile wall, and riprap aprons will remain unaffected.
- Small shrubs and ornamental grass plantings whose root systems reach an approximate depth of 1' are also proposed along the trail.

We would be happy to discuss the details of the plan at your convenience. Please confirm that this trail concept and fencing plan are acceptable to EPA. If you have any questions or concerns, do not hesitate to call me directly at (215) 442-5333.

Sincerely,

MICHAEL BAKER JR., INC.

A handwritten signature in cursive script that reads "Chris Stanford".

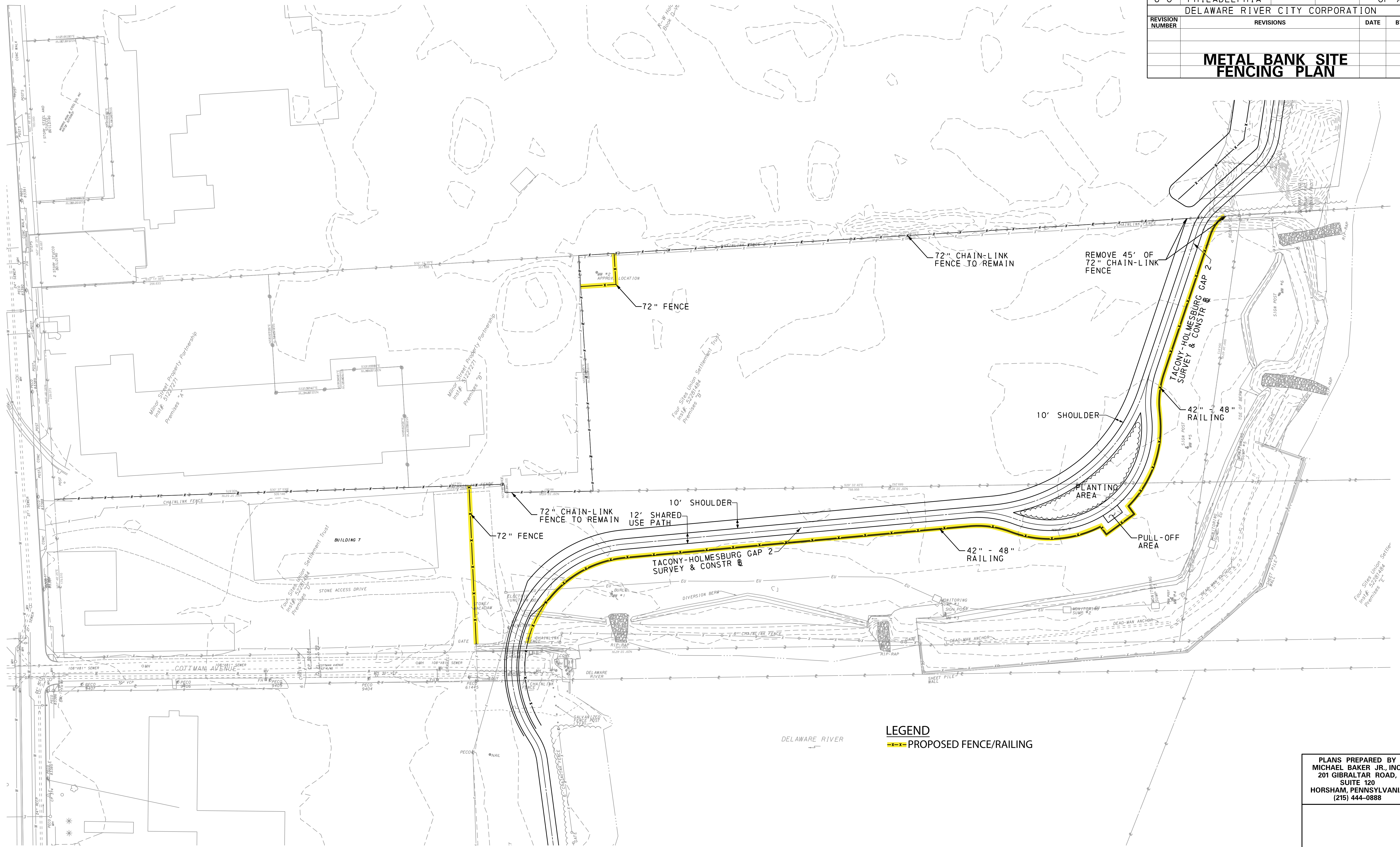
Chris Stanford, P.E., PMP
Project Manager

Enclosed:

1. Metal Bank Site Trail and Fencing Plan
2. Metal Bank Site Cross Section

CC: Tom Branigan (DRCC)
Jim Fries (DRCC)
Joe Banks (DVRPC)

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA			OF XX
DELAWARE RIVER CITY CORPORATION				
REVISION NUMBER	REVISIONS			DATE BY
	METAL BANK SITE FENCING PLAN			



**PLANS PREPARED BY
MICHAEL BAKER JR., INC.
201 GIBRALTAR ROAD,
SUITE 120
HORSHAM, PENNSYLVANIA
(215) 444-0888**

METAL BANK SITE TYPICAL SECTION AND RAILING DETAIL

